

ABSTRACT OF THE DISCLOSURE

A method for the automatic production of hollow bodies from mixed material, particularly concrete. A mold assembled from a mold core comprising a shaking device, an exterior mold and a bottom sprue is positioned in a molding area, non-solidified bulk material, particularly unset concrete, is uniformly filled into the mold space between the mold core and the exterior mold, the mixed material is compressed by shaking, an upper centering end is formed by pressing an upper sprue into the unset concrete column and thereafter the so formed, still soft molded body is removed from the mold by extraction and is transported to a drying area. At least some of the mold components are automatically assembled in an assembly area previous to a mold exchange and moved into the molding area as a pre-mounted assembly. Previous to a renewed mold exchange they are reassembled in the molding area to form an independent assembly to be transported off. The invention also relates to a facility for the production of hollow bodies from solidifying mixed material, particularly concrete.